

04/09/98
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PTO/SB/05 (8-96)
Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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NEW UTILITY PATENT APPLICATION TRANSMITTAL

(to be used for new applications only)

Attorney Docket Number

First Named Inventor

GREGORY E. JOHNSTON

Total Pages in this Submission

54

APPLICATION ELEMENTS

Notice: Checklist items mentioned under *Application Elements* section construct a new utility patent application. Please refer to MPEP Sections 506, 601, (37CFR 1.77, 1.53, 35 USC 111, 112, 113) for detailed explanation regarding completeness of an original patent application.

1. ☒ Fee Transmittal Form (prescribed filing fee(s))
2. Specification
 - ☒ Title of the Invention
 - ☐ Cross References to Related Applications (if applicable)
 - ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
 - ☐ Reference to Microfiche Appendix (if applicable)
 - ☒ Background of the Invention
 - ☒ Brief Summary of the Invention
 - ☒ Brief Description of the Drawings (if drawings filed)
 - ☒ Detailed Description
 - ☒ Claim or Claims
 - ☒ Abstract of the Disclosure
3. ☒ Drawing(s) (when necessary as prescribed by 35 USC 113)
4. ☒ Executed Declaration
5. Genetic Sequence Submission (if applicable, all must be included)
 - ☐ Paper Copy
 - ☐ Computer Readable Copy
 - ☐ Statement Verifying Identical Paper and Computer Readable Copy

ACCOMPANYING APPLICATION PARTS

6. ☐ Assignment Papers
7. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
8. ☐ Computer Program in Microfiche
9. ☐ English Translation Document (if applicable)
10. ☒ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Petition Checklist and Accompanying Petition
12. ☐ Preliminary Amendment
13. ☐ Proprietary Information
14. ☒ Return Receipt Postcard
15. ☒ Small Entity Statement
16. ☐ Additional Enclosures (please identify below):

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

GREGORY E. JOHNSTON

Signature

G. Johnston

Date

09 APR 98

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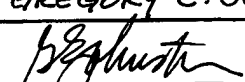
Application Number			Class		Independent Claims	
Date of Receipt	Application Type		GAU		Total Claims	
	Filing Date		Foreign Filing License?		Drawing Sheets	
	Small Entity		Foreign Address?		Special Handling?	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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<h2 style="margin: 0;">FEE TRANSMITTAL</h2>	Complete If Known	
	Application Number	
	Filing Date	
	First Named Inventor	GREGORY E. JOHNSTON
	Group Art Unit	
	Examiner Name	
TOTAL AMOUNT OF PAYMENT (\$) 450		Attorney Docket Number

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																																																				
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number </p> <p>Deposit Account Name </p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>	<h3>3. 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121 260	221 130	Request for oral hearing																																																																																																																																																																																																			
138 1,470	138 1,470	Petition to institute a public use proceeding																																																																																																																																																																																																			
140 110	240 55	Petition to revive unavoidably abandoned application																																																																																																																																																																																																			
141 1,290	241 645	Petition to revive unintentionally abandoned application																																																																																																																																																																																																			
142 1,290	242 645	Utility Issue fee (or reissue)																																																																																																																																																																																																			
143 440	243 220	Design Issue fee																																																																																																																																																																																																			
144 650	244 325	Plant issue fee																																																																																																																																																																																																			
122 130	122 130	Petitions to the Commissioner																																																																																																																																																																																																			
123 50	123 50	Petitions related to provisional applications																																																																																																																																																																																																			
126 230	126 230	Submission of Information Disclosure Stmt																																																																																																																																																																																																			
581 40	581 40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																			
146 770	246 385	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																																			
149 770	249 385	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																																			
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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	GREGORY E. JOHNSTON			Reg. Number	
Signature		Date	09 APR 98	Deposit Account User ID	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.